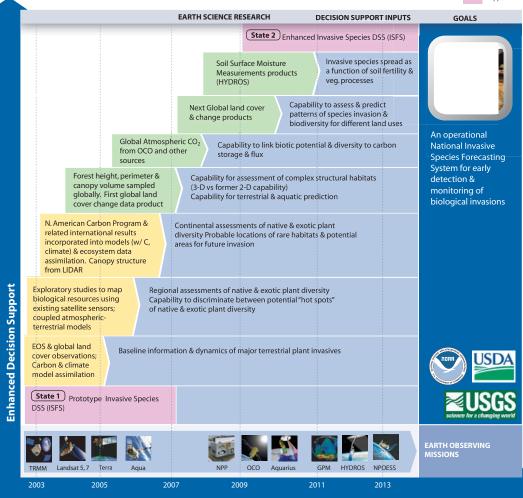
RoadMap

Invasive Species





Where we are now

NASA is working through the National Institute of Invasive Species Science, a USGS facility in Ft Collins, to integrate NASA observations and systems engineering in the Invasive Species Forecasting System, a decision support tool of the USGS. The on-line prototype for the ISFS is ready for initial testing this year by individuals and agencies within the Departments of the Interior and Agriculture.

Where we plan to be

In the next decade, the ISFS will evolve as a major decision support tool for invasive species. The initial focus on terrestrial plant species will be supplemented with aquatic plant species and animal species. Applications to human health, ecosystem health and homeland security will be explored. New NASA capabilities (e.g. HYDROS, GPM) will be integrated into the DSS.

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